

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Rory A. J. Curtis

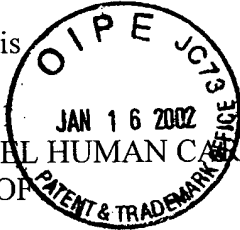
Serial No. : 09/934,323

Filed : August 21, 2001

Title : 33410, A NOVEL HUMAN CATECHOL O-METHYLTRANSFERASE FAMILY MEMBER AND  
USES THEREOF

Art Unit : Unknown

Examiner : Unknown



Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

January 3, 2002

M. Angela Parsons

M. Angela Parsons, Ph.D.

Reg. No. 44,282

Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Trisha J. Anderson

Trisha J. Anderson

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Applicant : Rory A. J. Curtis

Art Unit : Unknown

Serial No. : 09/934,323

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Title : 33410, A NOVEL HUMAN CARBOXYLESTERASE FAMILY MEMBER AND  
USES THEREOF

Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

1. Information Disclosure Statement (1 page);
2. Form PTO-1449 (2 pages);
3. Copies of Cited References (20); and
4. A Return Postcard.

Please date stamp and mail the enclosed postcard.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: January 3, 2002

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M. Angela Parsons, Ph.D.  
Reg. No. 44,282

Fish & Richardson P.C., P.A.  
60 South Sixth Street  
Suite 3300  
Minneapolis, MN 55402  
Telephone: (612) 335-5070  
Facsimile: (612) 288-9696

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Signature Trisha J. Anderson

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Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10448-081001	Application No. 09/934,323
<b>Information Disclosure Statement</b> <b>by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Dory A. J. Curtis	
		Filing Date August 21, 2001	Group Art Unit Unknown

### U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AB	WO 01/27277	04/19/01	PCT				

### Other Documents (include Author, Title, Date, and Place of Publication)

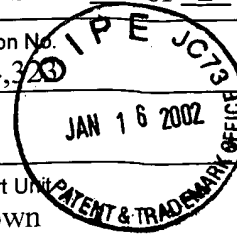
Examiner Initial	Desig. ID	Document
	AC	GenBank Accession No. C74943
	AD	GenBank Accession No. AB037787
	AE	GenBank Accession No. AI337820
	AF	Altschul et al., "Basic Local Alignment Search Tool," <u>J. Mol. Biol.</u> , 1990, 215:403-410
	AG	Altschul et al., "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs," <u>Nucl. Acids Res.</u> , 1997, 25(17):3389-3402
	AH	Ariazi and Gould, "Identifying Differential Gene Expression in Monoterpene-treated Mammary Carcinomas Using Subtractive Display," <u>J. Biol. Chem.</u> , 1996, 271(46):29286-29294
	AI	Chanda (ed.), <u>Current Protocols in Molecular Biology</u> , 2000, Vol. 4, John Wiley & Sons, Inc. (Table of Contents only)
	AJ	Grifman et al., "Functional redundancy of acetylcholinesterase and neuroligin in mammalian neuritogenesis," <u>Proc. Natl. Acad. Sci. USA</u> , 1998, 95:13935-13940
	AK	Ichtchenko et al., "Structures, Alternative Splicing, and Neurexin Binding of Multiple Neuroligins," <u>J. Biol. Chem.</u> , 1996, 271(5):2676-2682
	AL	"Initial sequencing and analysis of the human genome," <u>Nature</u> , 2001, 409:860-921
	AM	Karlin and Altschul, "Applications and statistics for multiple high-scoring segments in molecular sequences," <u>Proc. Natl. Acad. Sci. USA</u> , 1993, 90:5873-5877
	AN	Karlin and Altschul, "Methods for assessing the statistical significance of molecular sequence features by using general scoring schemes," <u>Proc. Natl. Acad. Sci. USA</u> , 1990, 87:2264-2268
	AO	Myers and Miller, "Optimal alignments in linear space," <u>CABIOS</u> , 1988, 4:11-17
	AP	Sambrook et al. (eds), <u>Molecular Cloning - A Laboratory Manual</u> , 1989, Second Edition, Cold Spring Harbor Laboratory Press (Table of Contents only)
	AQ	Song et al., "Neuroligin 1 is a postsynaptic cell-adhesion molecule of excitatory synapses," <u>Proc. Natl. Acad. Sci. USA</u> , 1999, 96:1100-1105
	AR	Sonnhammer et al., "Pfam: A Comprehensive Database of Protein Domain Families Based on Seed Alignments," <u>Proteins</u> , 1997, 28:405-420
	AS	Tsigelny et al., "Common EF-hand motifs in cholinesterases and neuroligins suggest a role for Ca <sup>2+</sup> binding in cell surface associations," <u>Protein Science</u> , 2000, 9:180-185

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Filing Date August 21, 2001	Group Art Unit Unknown
(37 CFR §1.98(b))			



Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AT	Venter et al., "The Sequence of the Human Genome," <u>Science</u> , 2001, 291:1304-1351
	AU	Weintraub et al., "Anti-sense RNA as a molecular tool for genetic analysis," <u>Trends in Genetics</u> , January 1985, 4 pgs.

Examiner Signature	Date Considered
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